

FIG. 1

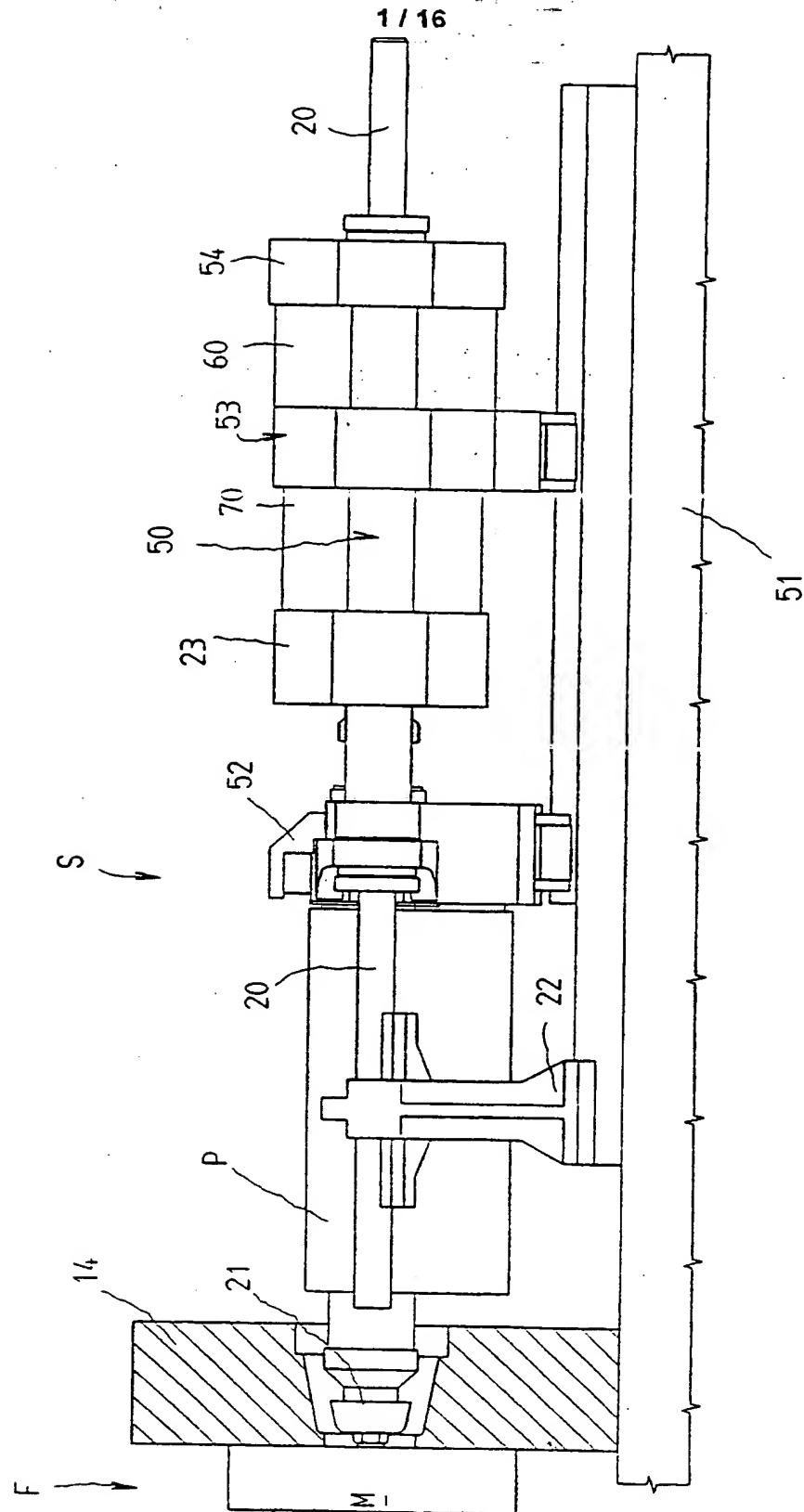
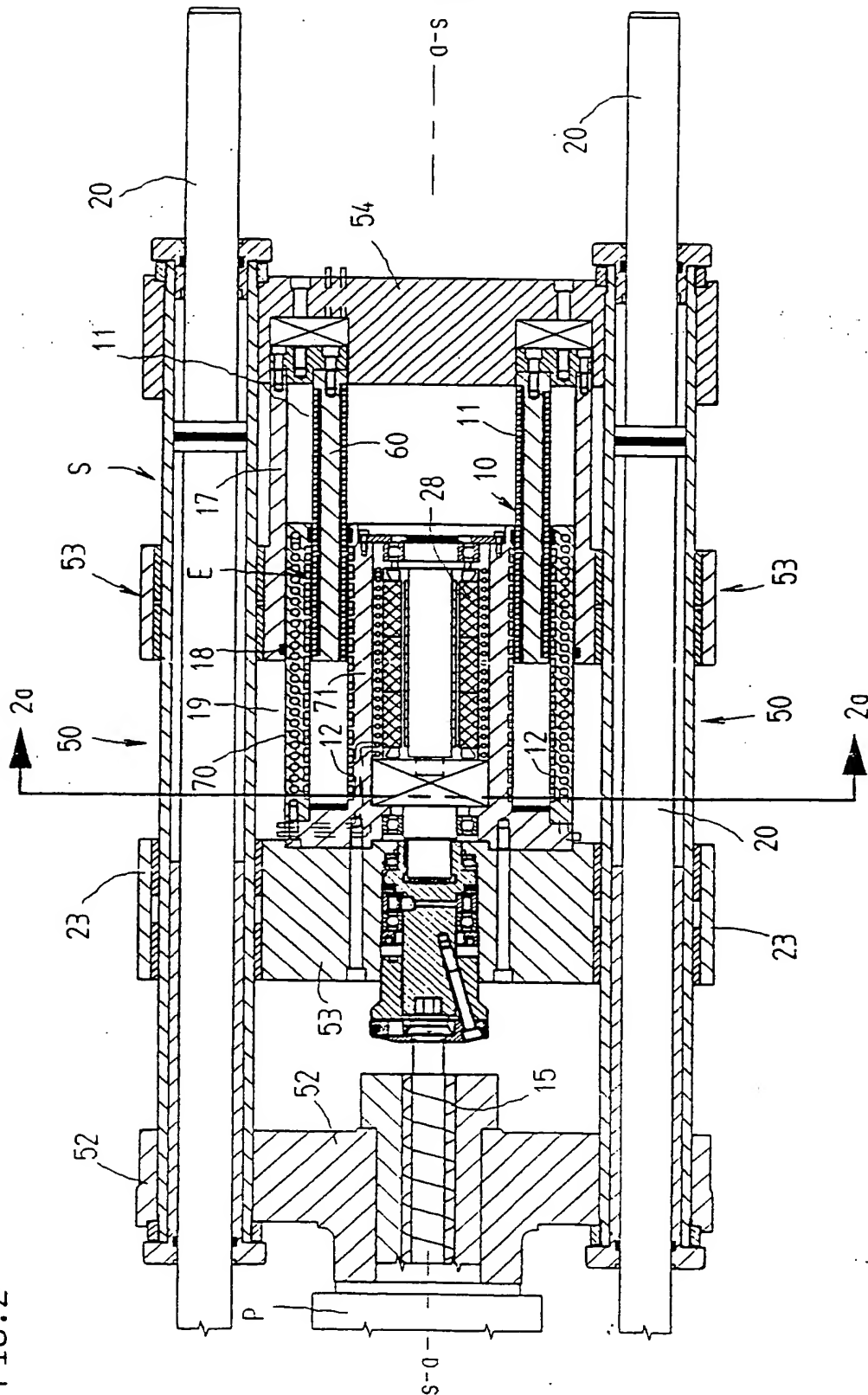


FIG.2



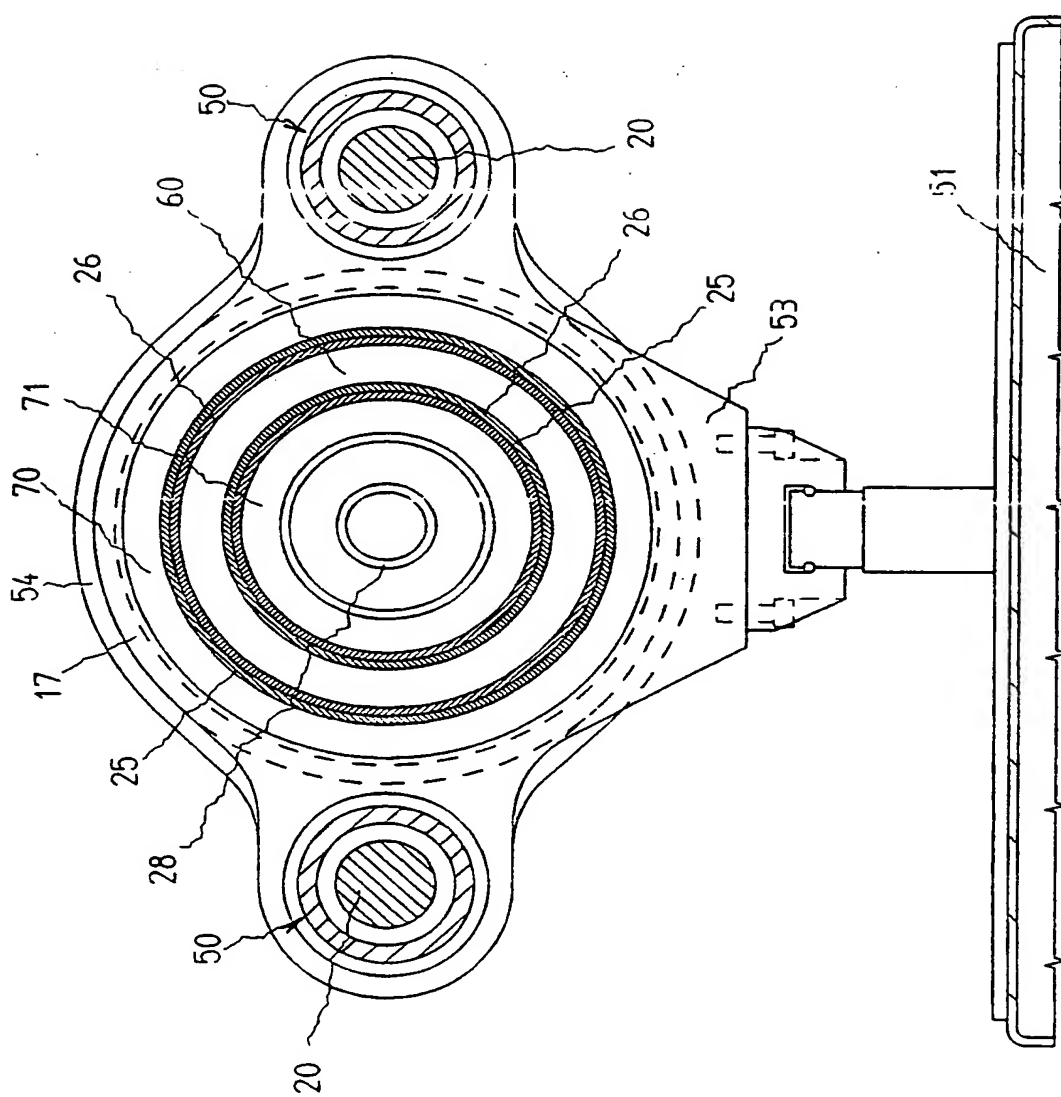


FIG. 2a

FIG.3

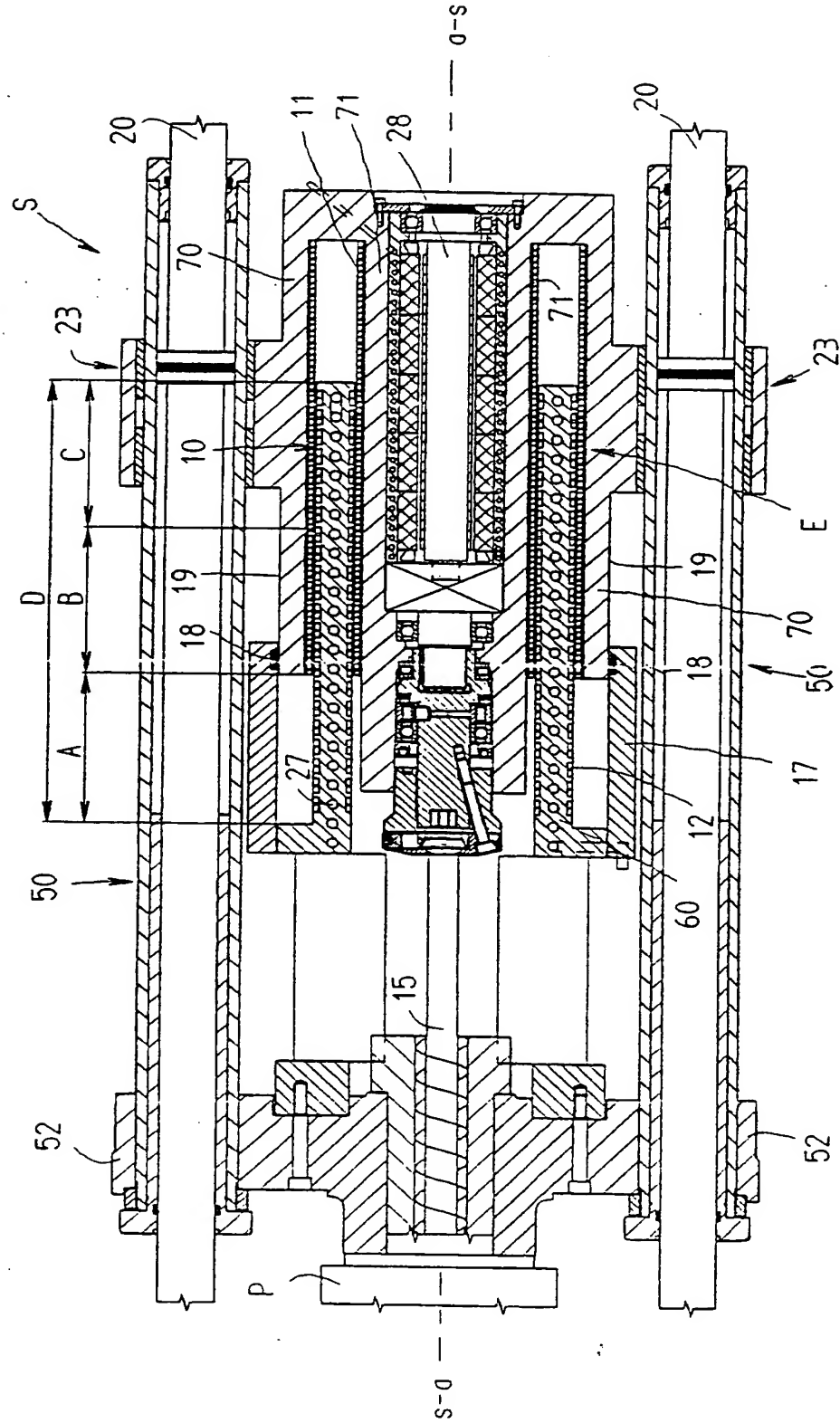
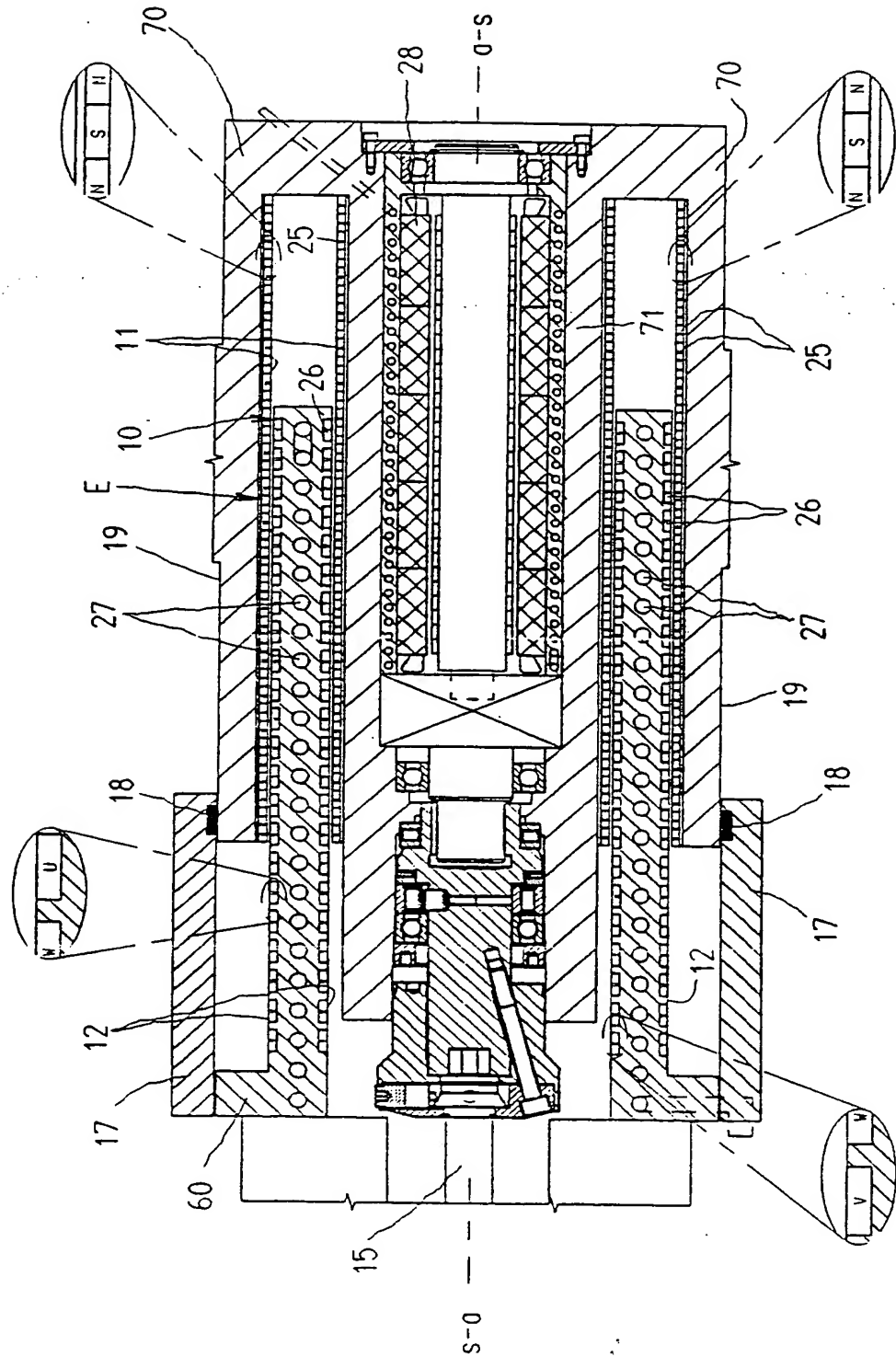
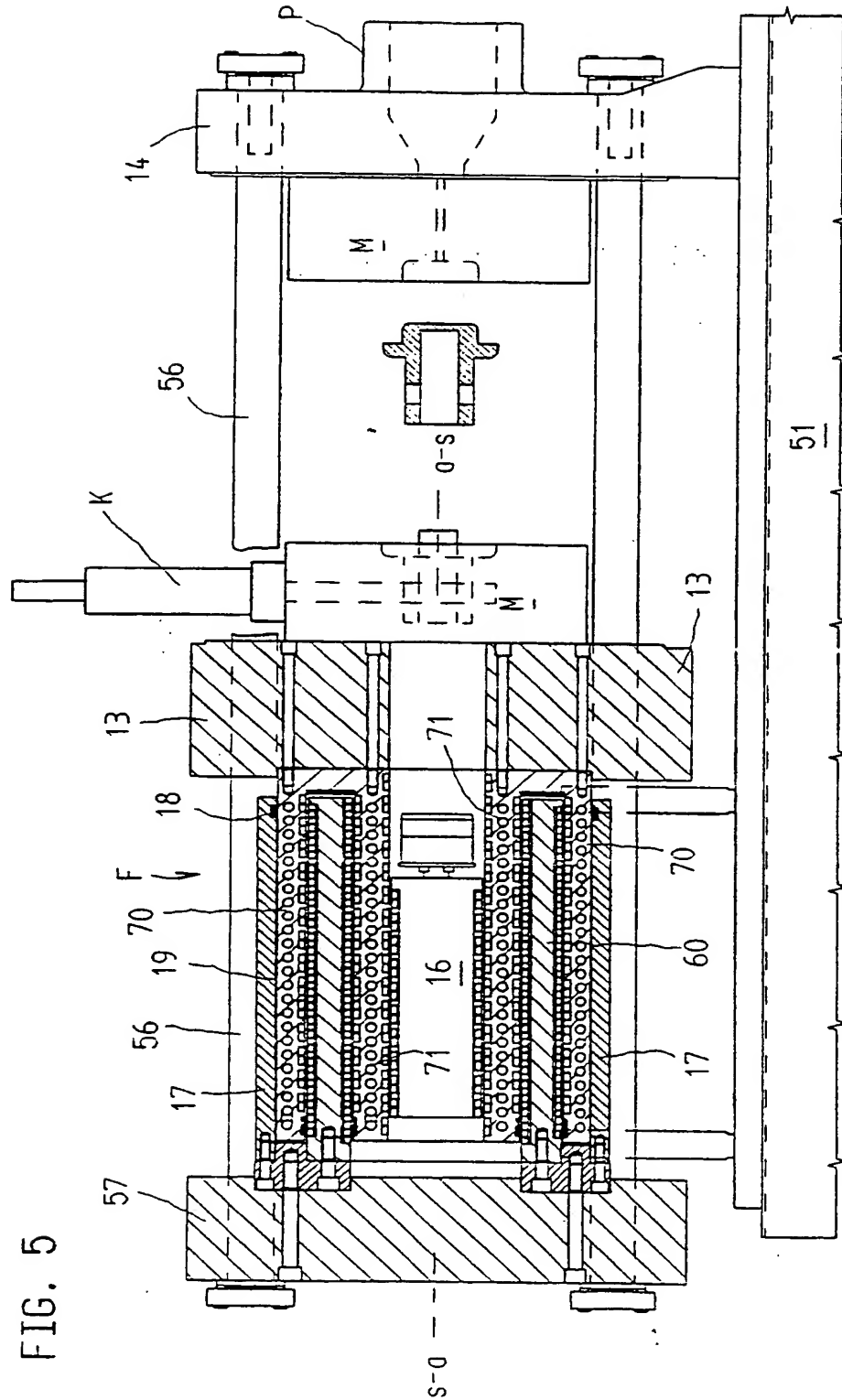


FIG. 4





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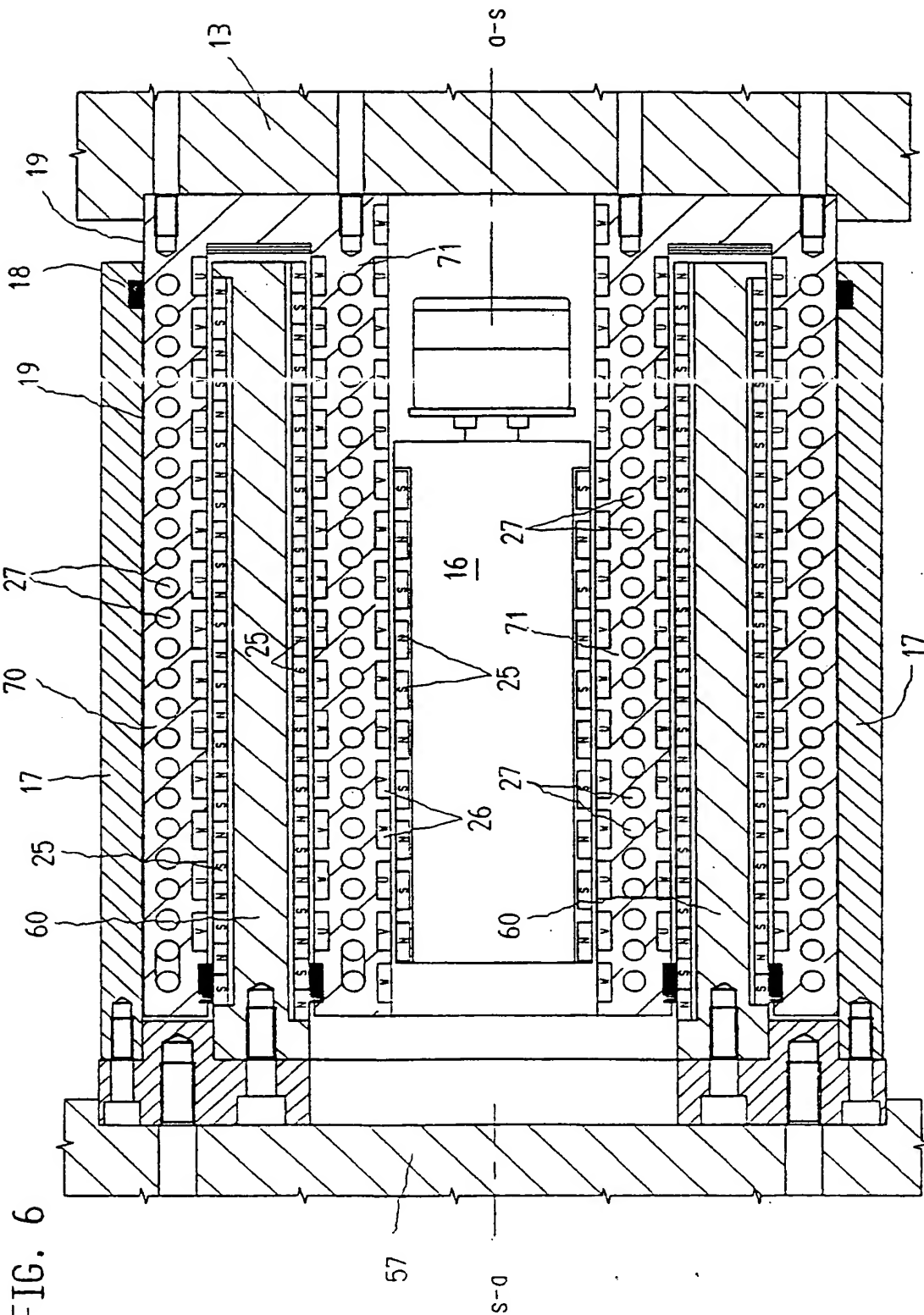


FIG. 6

FIG. 6 is a cross-sectional view of a device. The device has a central core (16) with a top layer (71) and a bottom layer (72). The core is flanked by two main layers (17) containing a grid of circular elements (25). These layers are further enclosed by outer boundary layers (13, 18, 19). Various internal components and interfaces are labeled with numbers: 57, 58, 60, 70, 71, and 72. Section lines S-S and 0-0 are indicated at the top and bottom of the diagram.

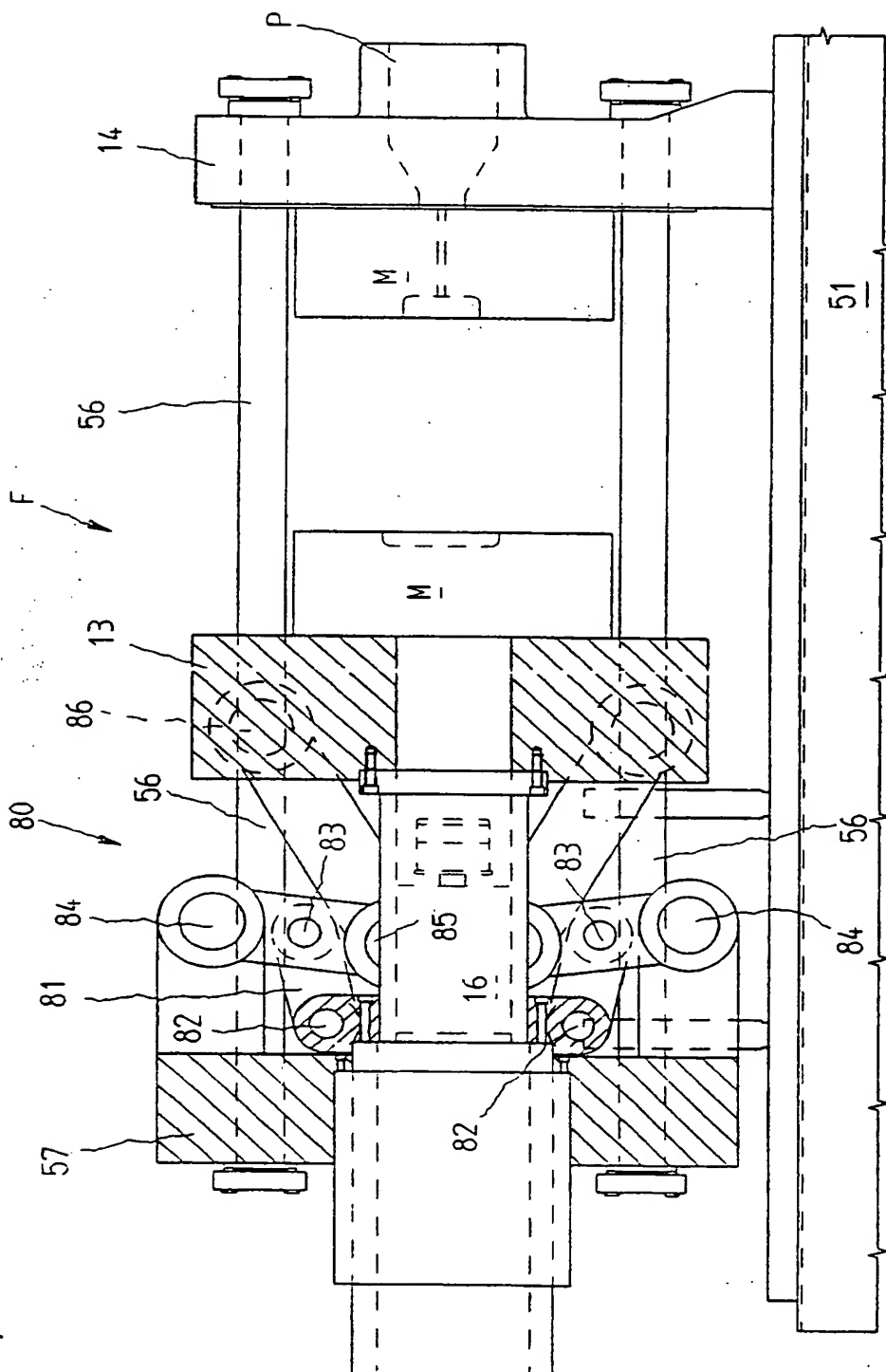
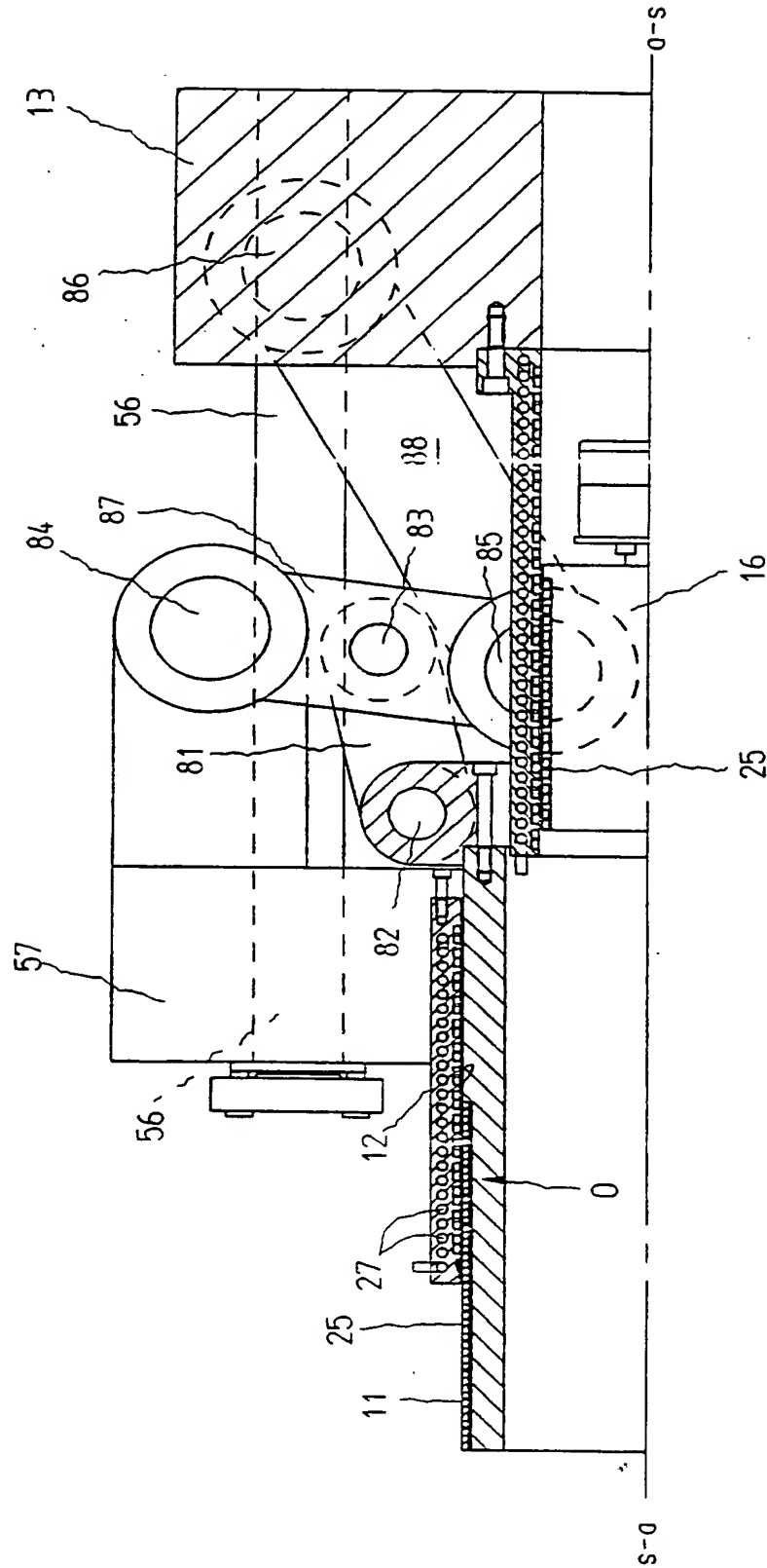


FIG. 7



FIG. 8



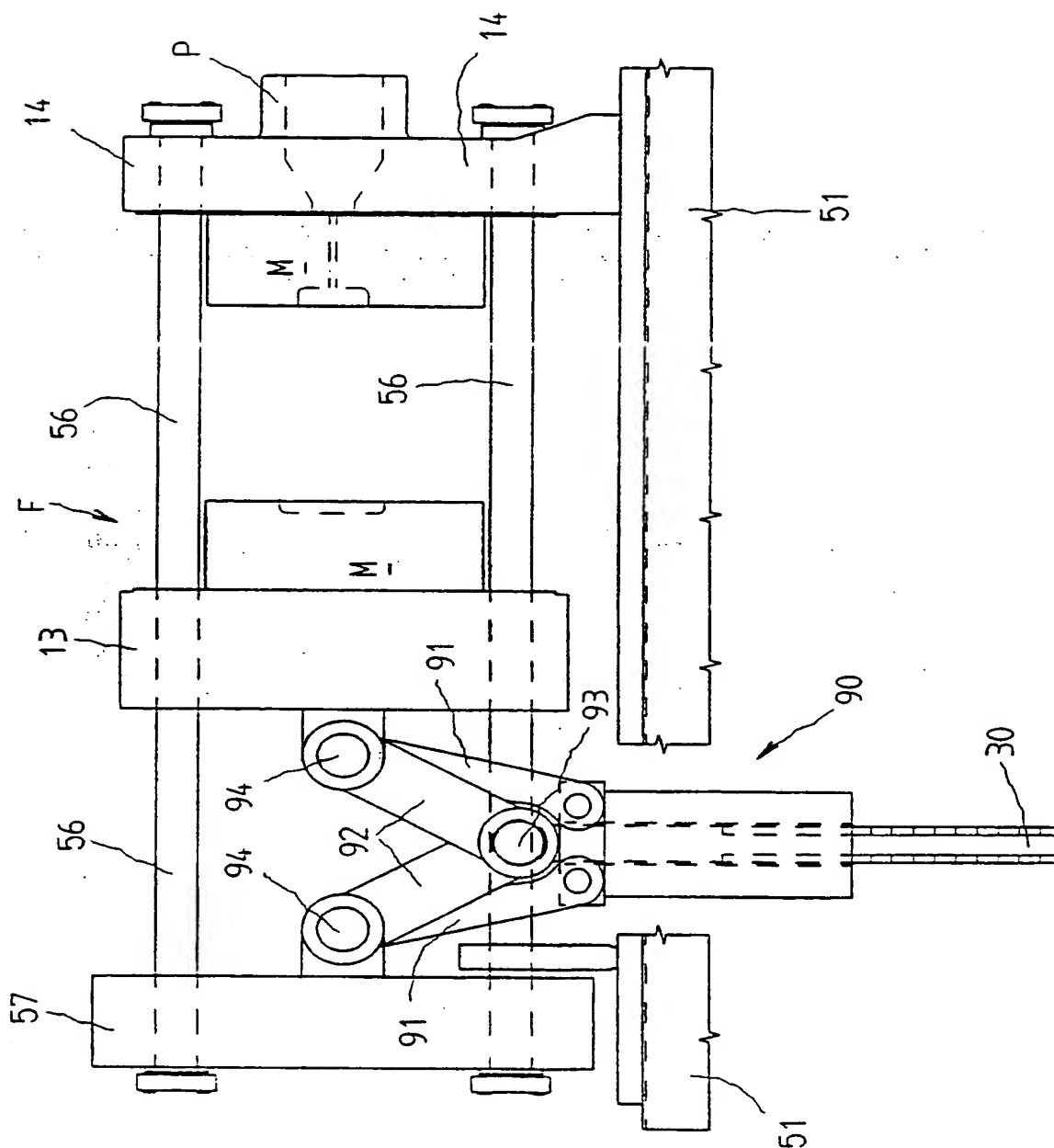


FIG. 9

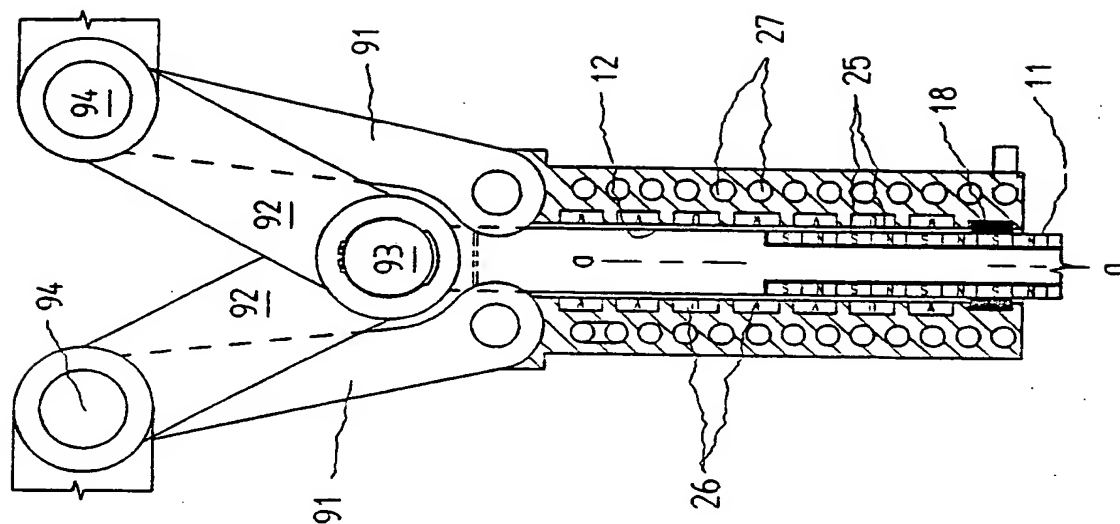
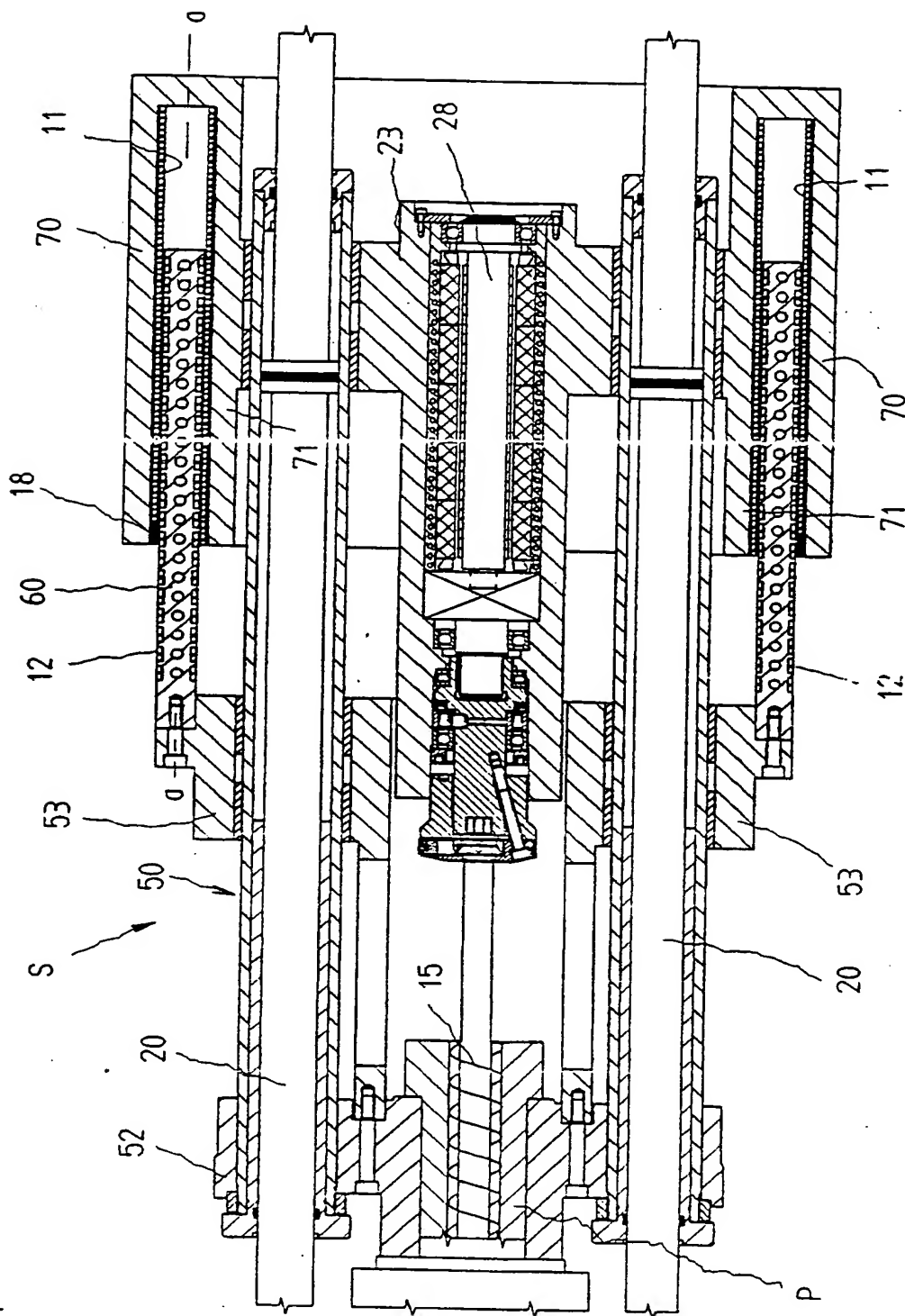


FIG.10

FIG. 11



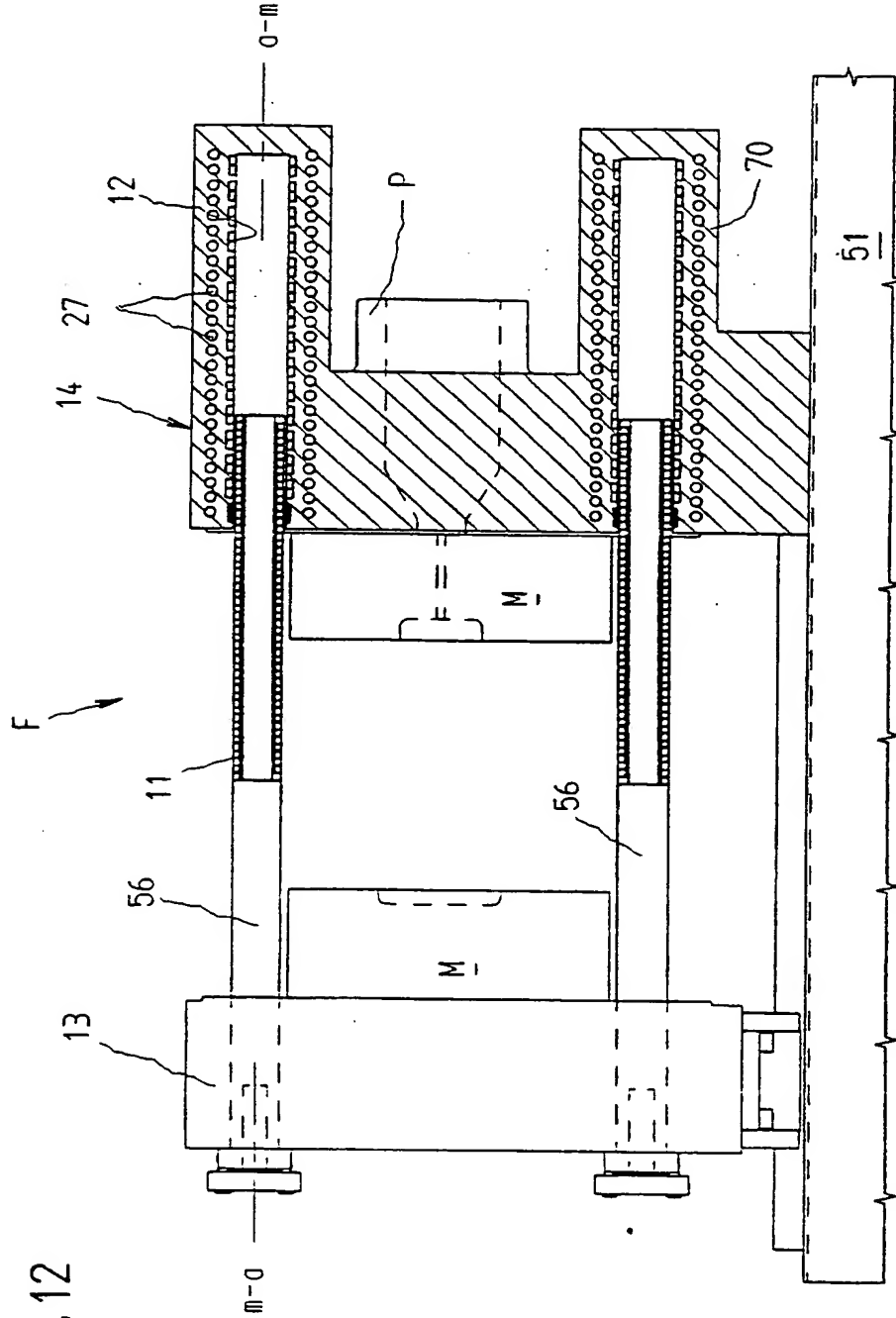


FIG. 12

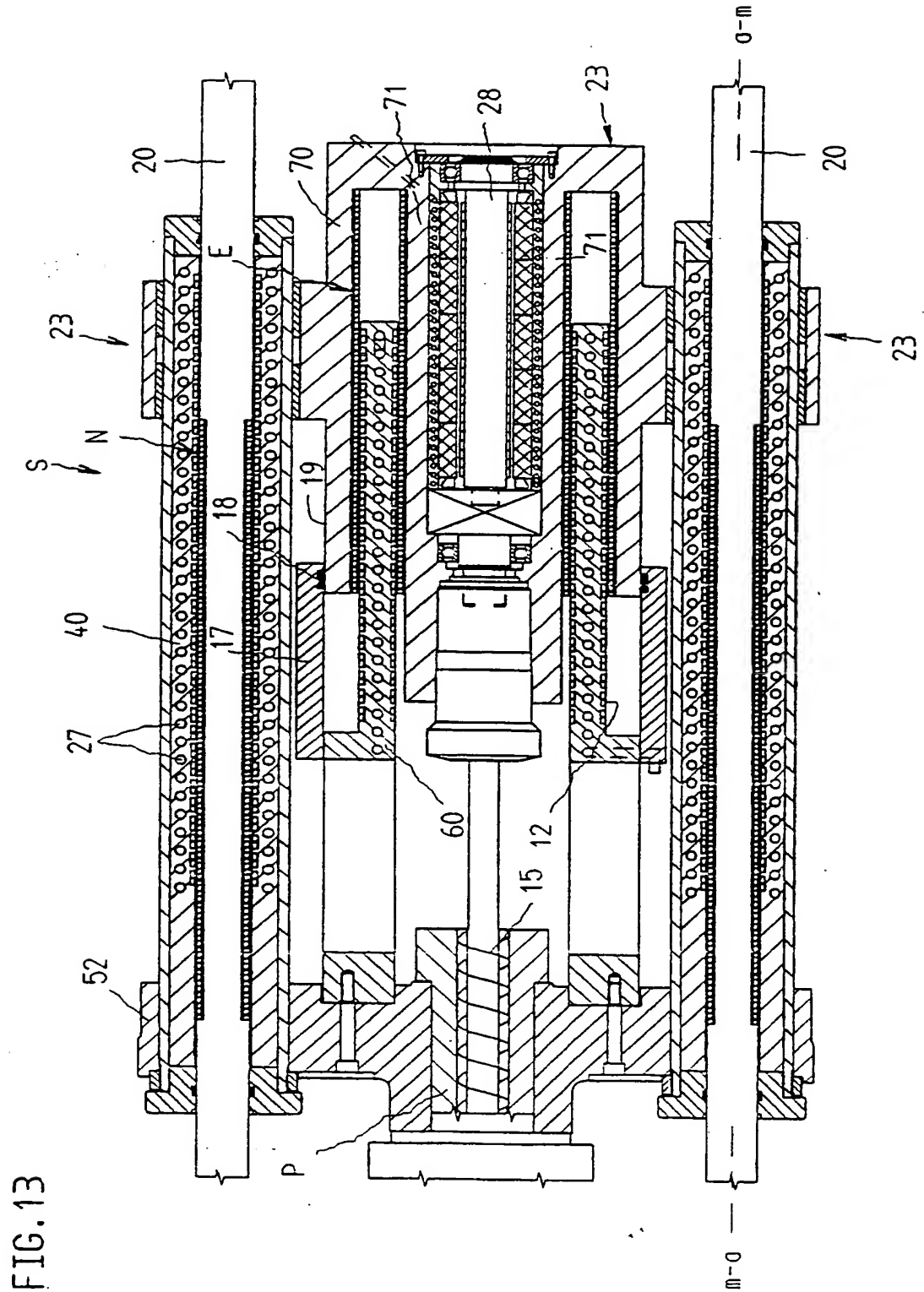


FIG. 13

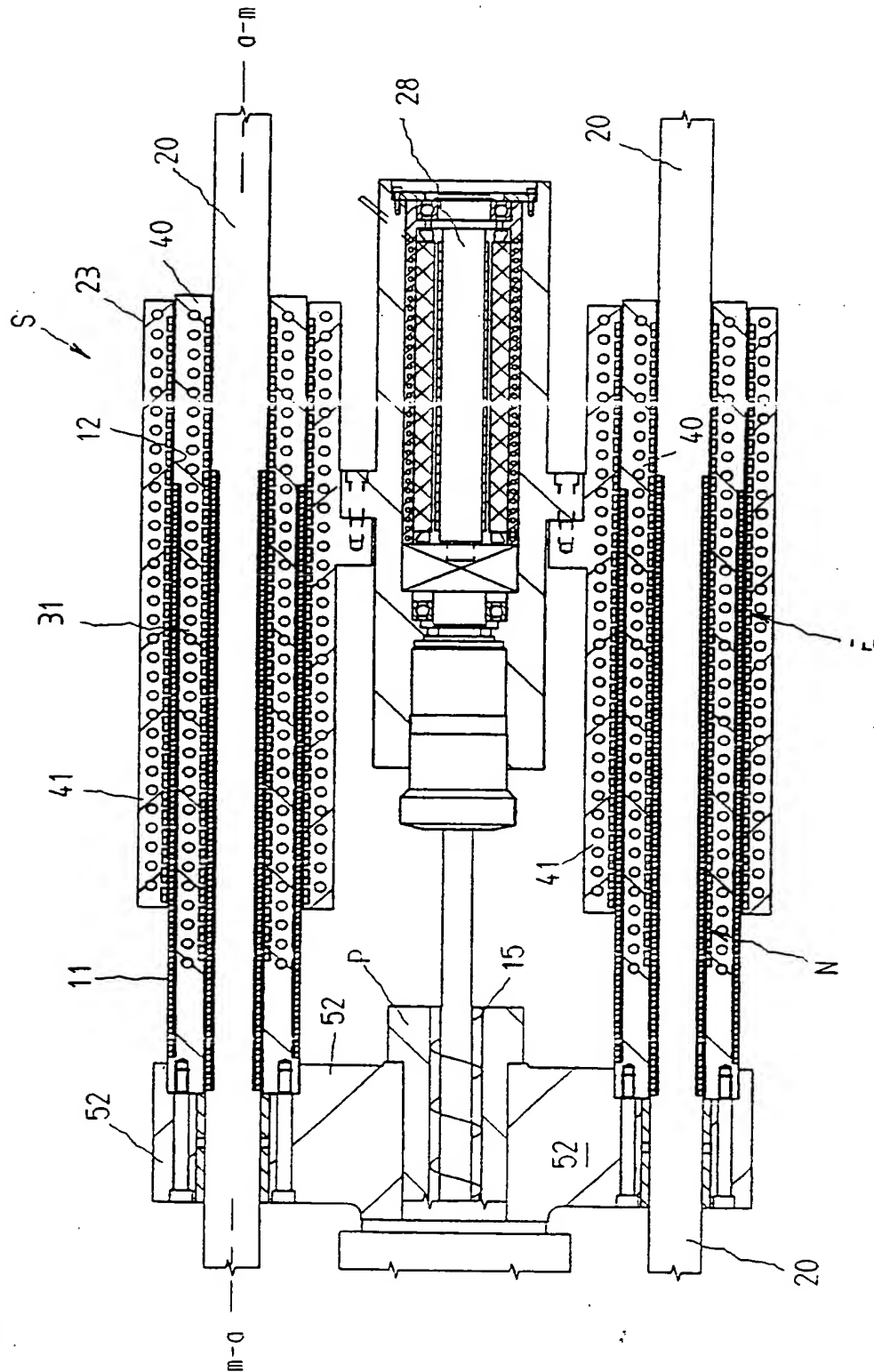


FIG. 14

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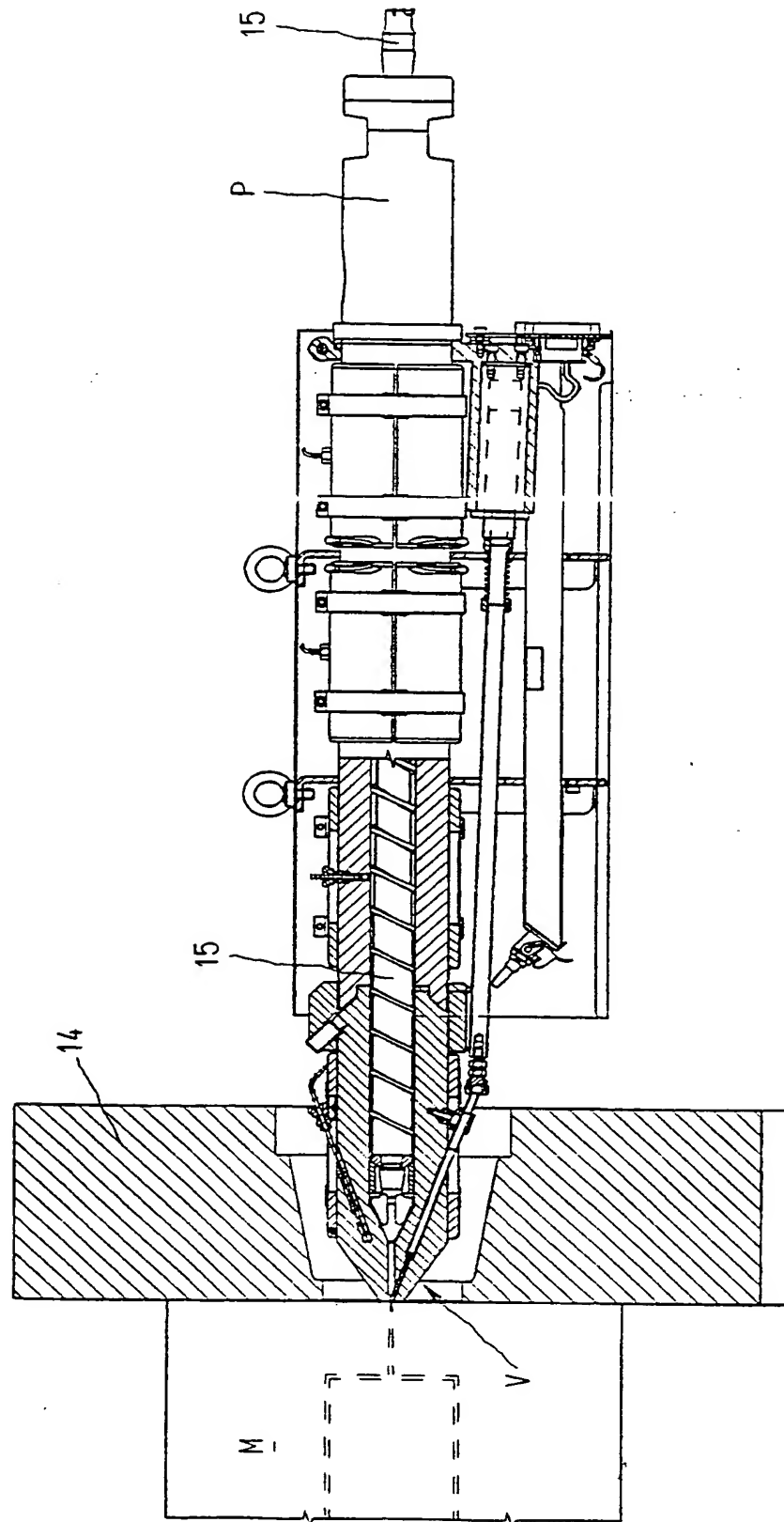


FIG. 15